

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	7852233
<b>Application Number:</b>	10080933
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	6502
<b>Title of Invention:</b>	Apparatus, and associated method, for a multiple-input, multiple-output communications system
<b>First Named Inventor/Applicant Name:</b>	Jianzhong Zhang
<b>Customer Number:</b>	32294
<b>Filer:</b>	Brad Yee Chin/Deborah Higham
<b>Filer Authorized By:</b>	Brad Yee Chin
<b>Attorney Docket Number:</b>	059864.00665
<b>Receipt Date:</b>	21-JUN-2010
<b>Filing Date:</b>	22-FEB-2002
<b>Time Stamp:</b>	15:59:28
<b>Application Type:</b>	Utility under 35 USC 111(a)

### Payment information:

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$540
RAM confirmation Number	2492
Deposit Account	502222
Authorized User	CHIN,BRAD Y.

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

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**File Listing:**

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Appeal Brief Filed	059864_00665_Appeal_Brief.pdf	159049 6d88966f905d856d1e61556a3c20b69383e12940	no	42

**Warnings:****Information:**

2	Fee Worksheet (PTO-875)	fee-info.pdf	29921 7d2e9f6dd7a1edf16c115867eaf2be950e1e1e1e	no	2
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**Warnings:****Information:**

<b>Total Files Size (in bytes):</b>	188970
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**New Applications Under 35 U.S.C. 111**

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

**National Stage of an International Application under 35 U.S.C. 371**

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

**New International Application Filed with the USPTO as a Receiving Office**

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.